

#8



SEQUENCE LISTING

<10> WAKAMATSU, Yuko
OZATO, Kenjiro

<120> SEE-THROUGH MEDAKA

<130> 04853-0066-00000

<140> 09/814,047

<141> 2001-03-22

<150>

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<160> 8

<170> PatentIn Ver. 2.0

<210> 1

<211> 25

<212> DNA

<213> Oryzias latipes

<220>

<223> Forward primer pHO5.5-F.

<400> 1

cctgcaatgg gaaattattc tgctc

25

<210> 2

<211> 28

<212> DNA

<213> *Oryzias latipes*

<220>

<223> Reverse primer pHO5.5-RV.

<400> 2

cttttgtgtc tttggttatg aaacgatg

28

<210> 3

<211> 19

<212> DNA

<213> Unknown

<220>

<221> modified_base

<222> (6), (12), (18)

<223> represents a, g, t, or c

<223> Common sequence found in animals. The sequence is used herein as a forward primer to amplify the short fragment of vasa cDNA.

<400> 3

atggcntgyg cncaracng

19

<210> 4

<211> 18

<212> DNA

<213> Unknown

<220>

<221> modified_base

<222> (4)

<223> represents a, g, t, or c

<223> Common sequence found in animals. The sequence is used herein as a reverse primer used to amplify the short fragment of vasa cDNA.

<400> 4

raancccatr tcyaacat

18

<210> 5

<211> 20

<212> DNA

<213> Oryzias latipes

<220>

<223> Primer T7 used to amplify the 3' region of vasa gene.

<400> 5

taatacgact cactataggg

20

<210> 6

<211> 23

<212> DNA

<213> *Oryzias latipes*

<220>

<223> Other information: Primer VI-8 used to amplify the 3' region of vasa gene.

<400> 6

aggaggtgcc gtcattggctg gag

23

<210> 7

<211> 30

<212> DNA

<213> *Oryzias latipes*

<220>

<223> Other information: Primer VP1M used to amplify 5.1 kb genomic fragment comprising the promoter region of vasa gene.

<400> 7

cctcccagtc gtccatatga atcgtctgat

30

<210> 8

<211> 37

<212> DNA

<213> *Oryzias latipes*

<220>

<223> Other information: Primer VP3 used to amplify 5.1 kb genomic fragment comprising the promotor region of vasa gene.

<400> 8

agaggatcca atagaatgag taatggttct ctatttc

37